

Washington's Economic Recovery Manufacturing Opportunities

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DIRECTOR

OCTOBER 2020



Washington State
Department of
Commerce

We strengthen communities



**HOUSING
HOMELESSNESS**



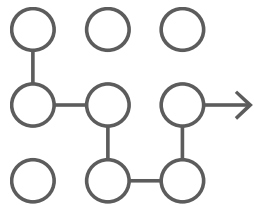
INFRASTRUCTURE



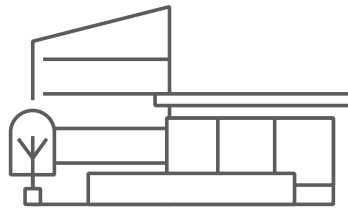
**BUSINESS
ASSISTANCE**



ENERGY



PLANNING



COMMUNITY FACILITIES



**CRIME VICTIMS &
PUBLIC SAFETY**



**COMMUNITY
SERVICES**

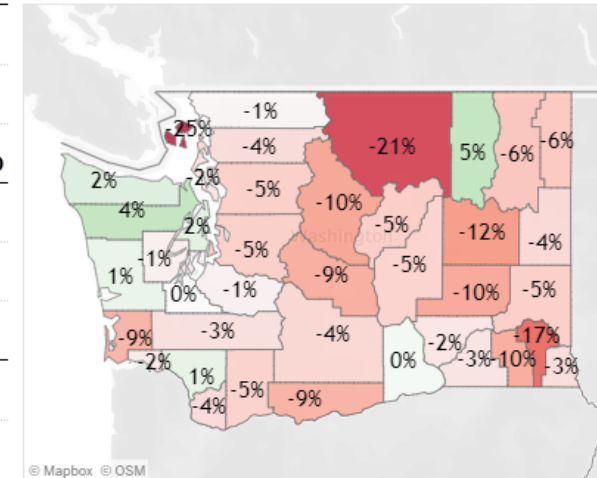
Tracking the Recovery

Economic Recovery Dashboard

Best viewed in full screen

		Current Level	% Change ¹	Absolute Change ¹	Trend
Employment Detailed views	Total Employment	3,630K	-4% ▼	-140K	
	Unemployment Rate	8.4%	4.3% ▲		
	Job Postings		-24% ▼		
Business Detailed views	Taxable Retail Sales	\$14,088M	-10% ▼	-\$1,484M	
	Taxable Business Income	\$55.59B	-7% ▼	-\$4.01B	
	Export Volume	\$3.20B	-23% ▼	-\$0.95B	
Support Programs Detailed views	Basic Food ² Participants	953.4K	17% ▲	140.0K	
	TANF ³ Participants	73.3K	34% ▲	18.7K	
Consumer Behavior Detailed views	Credit Card Spend		-2% ▼		
	Time Outside Home		-9% ▼		

Year-over-year employment change by county



Click a county to view county-specific statistics in the table to the left - click in the gray area outside Washington to clear the filter

1. Change over time period shown in trend-line. Time periods differ due to differences in publication schedules. Percentage change reflects change over last 12 months or since the first available month in last 12 months.
2. Supplemental Nutrition Assistance Program (SNAP) and State Food Assistance Program (FAP)
3. Temporary Assistance for Needy Families

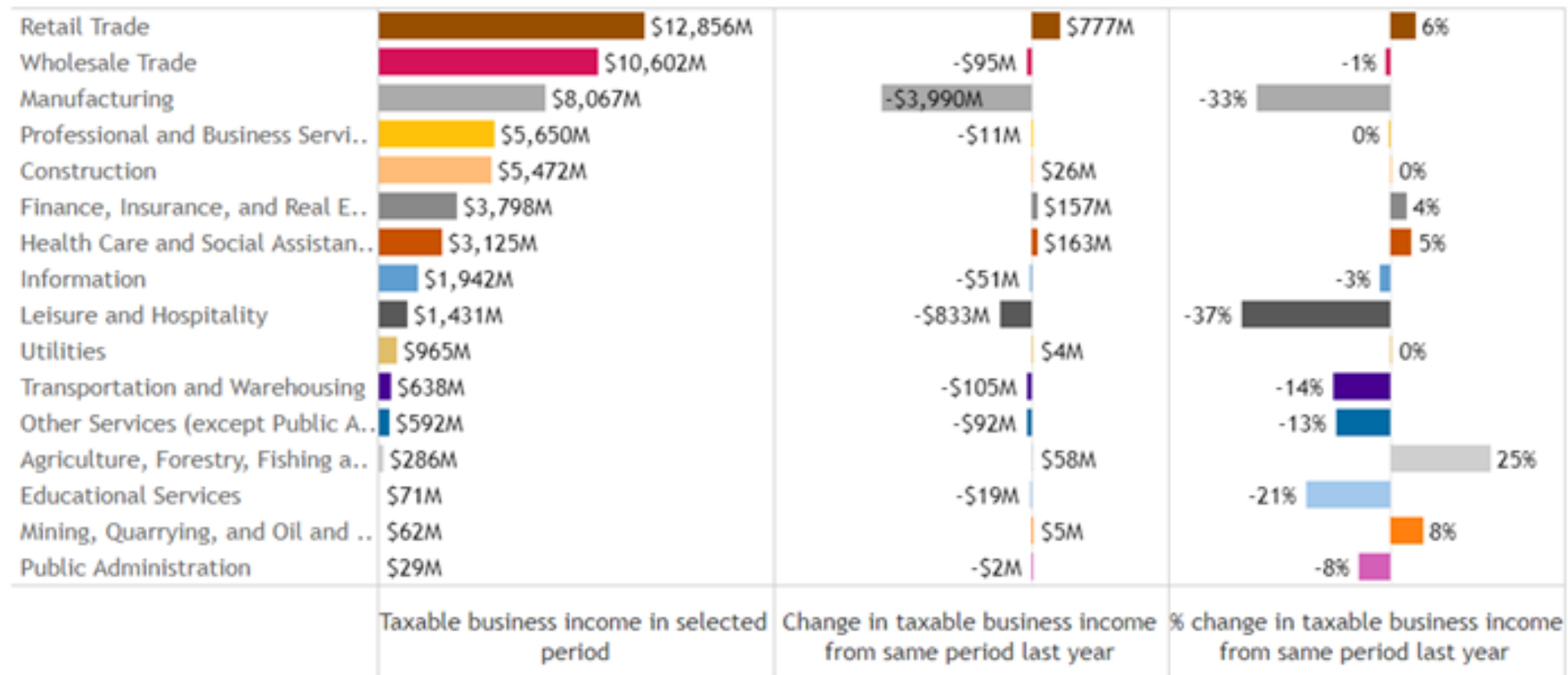
The Economic Recovery Dashboard is a visualization tool that uses an assortment of data sources to track Washington state's economic recovery and resiliency. It displays the latest available data on employment, businesses, government assistance programs, and consumer behavior, helping monitor the economic impact of COVID-19 across Washington state. This dashboard is intended to provide the public access to key metrics that may help inform policy and economic recovery initiatives. As this dashboard is still evolving, we may update the available views and data sources where possible. Updates are made on a monthly basis.

Dashboard last updated: October 13, 2020

Manufacturing Sector Revenue Impacts

Taxable business income by industry

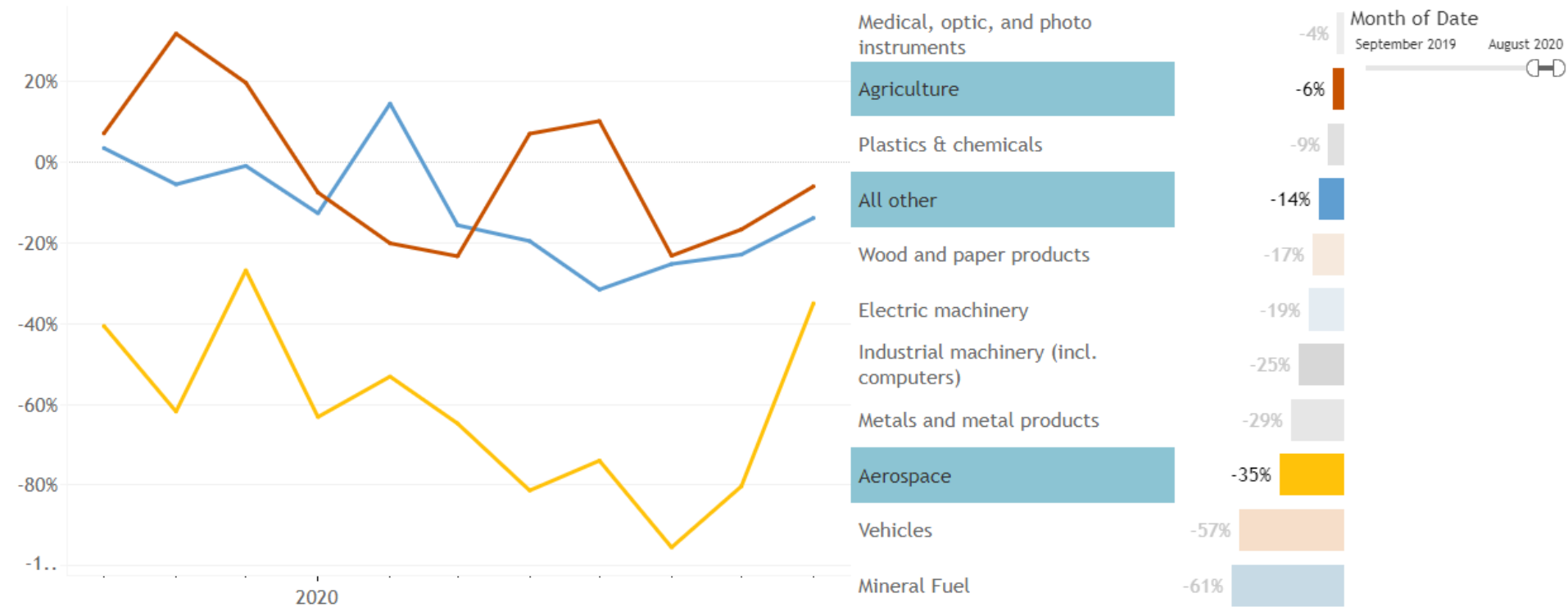
Viewing 1 month ending July 2020



International Trade

WA export volume by commodity category and month

Year-over-year % change



Source: [WISERTrade](#)

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Industry Sector Development Program

[Why Washington?](#) [I Need Help With...](#) [Site Selection](#)

Washington's Key Sectors

Washington State's bustling economy truly has something for everyone. With more than a quarter million businesses in the state, we cover nearly every industry and profession imaginable. Following are the key industries we dedicate additional resources to, largely because they have the most potential for creating economic wealth and job growth throughout the state in the years to come.

Commerce's Sector Development is focused on building industries that help diversify the state's economy, pay living wage jobs, and insulate the state from the worst effects of global economic recessions.



Aerospace

The undisputed global leader in aerospace, Washington's aviation industry goes back more than a century. The state has more than 1,400 firms in its aerospace cluster, developing and building products and services for major manufacturers and airlines throughout the world, including Boeing, Airbus, Embraer and Bombardier.



Agriculture & Food Manufacturing

The state's 39,500 farms grow, produce and ship 300 different crops, ranking second in the nation. Food and beverage production supports 164,000 jobs in Washington State, which is the leading producer of apples, sweet cherries, pears, raspberries and hops in the United States.



Clean Technology

Washington is a major player in developing new, renewable and sustainable energy sources while protecting the environment. Businesses are engaged in an array of research and development projects utilizing wind, solar, tidal, biofuel and biomass technologies that will reduce our carbon footprint and dependence on fossil fuels.



Forest Products

For nearly 200 years Washington's forest products sector has been a mainstay of the state's economy. As the third largest manufacturing industry in Washington, the sector is composed of 1,700+ companies representing a range of product lines, from raw timber and laminates to next-generation biofuels.



Information & Communication Technology

Fourteen thousand companies and nearly 200,000 tech-based workers are changing the way we manage, manipulate and interact with information. Legendary businesses such as Microsoft.



Life Science/Global Health

Some of the most important advances in medicine and global health have come from Washington State, including revolutionary new treatments for cancer, kidney disease and heart attacks. Our



Maritime

With thousands of miles of shoreline, it shouldn't be too surprising that Washington State is a powerhouse for the maritime industry, employing 69,500 tradesmen, shipwrights and marine engineers. Fully 80% of all



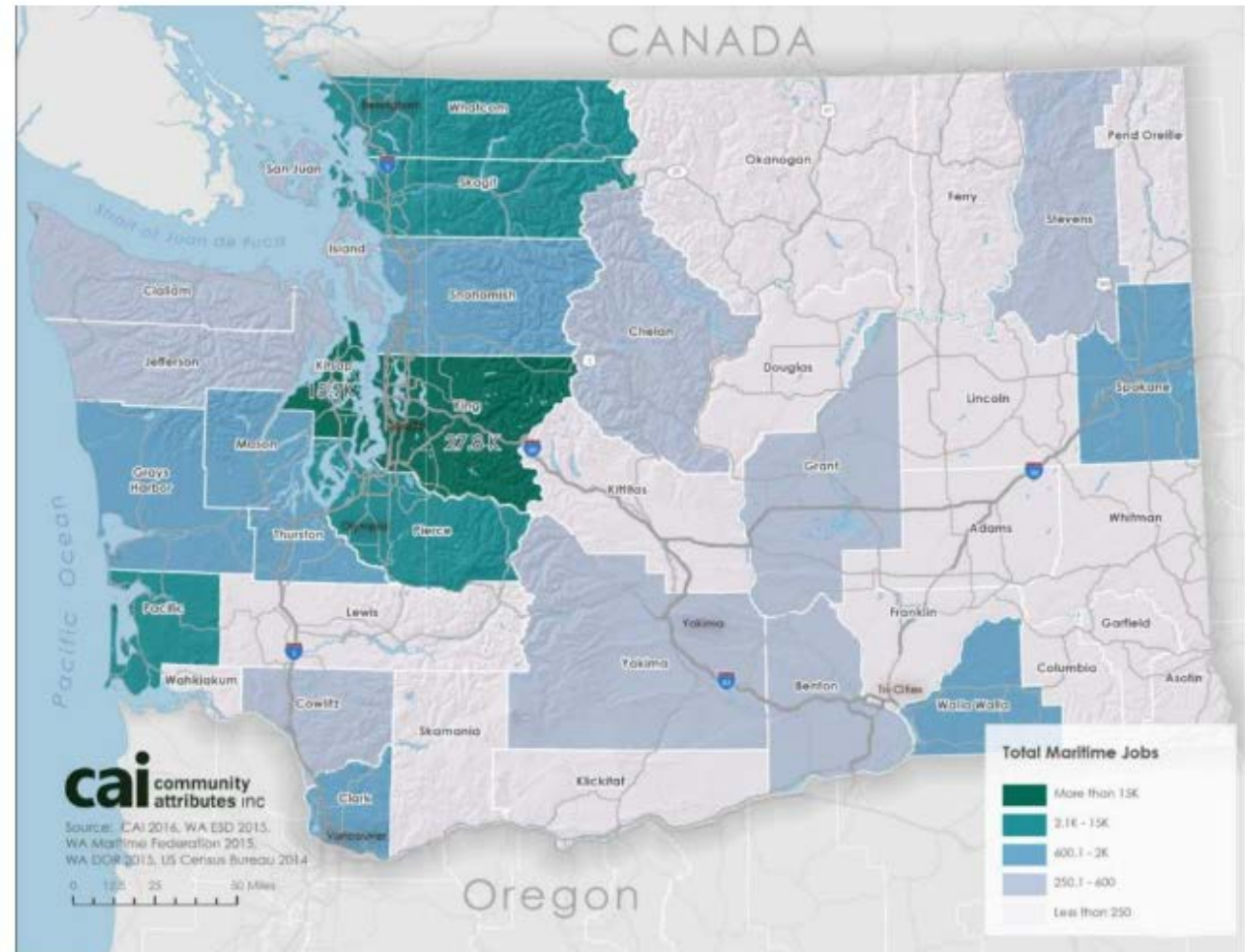
Military & Defense

Tens of thousands of jobs and billions of dollars flow into the state's economy from the military and defense sector. Washington has six active duty military installations and is 6th in the nation in the number of active

Case study: Washington's Maritime Cluster



2,300 companies
69,500 workers
\$21.4 billion in annual revenue
\$4.7 billion in annual wages



Case study: Washington's Maritime Cluster

Independent, Innovation Cluster Formed

Formal Ocean/Maritime Clusters have emerged as organizational entities that enhance competitiveness and collaboration. To ensure accountability and implementation we spun out an independent, nonprofit, Cluster Organization charged to Implement the State's strategy – using the "Quadruple Helix" approach.

Industry & Business

Government & Public Sector

Academia & Research

Workforce & Community Org's



Manufacturing sector opportunities



SOLAR

Violet Power Plans Only Vertically Integrated Crystalline Solar Factory in US

Startup will build a plant in Washington state amid growing bipartisan emphasis on local clean-energy manufacturing.

EMMA FOEHRINGER MERCHANT | SEPTEMBER 09, 2020



Violet will make solar equipment for the residential market.

Violet Power, an Oregon-based solar startup helmed by the recently retired director of the Department of Energy's solar office, plans to build a fully integrated manufacturing plant in

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TOP ARTICLES

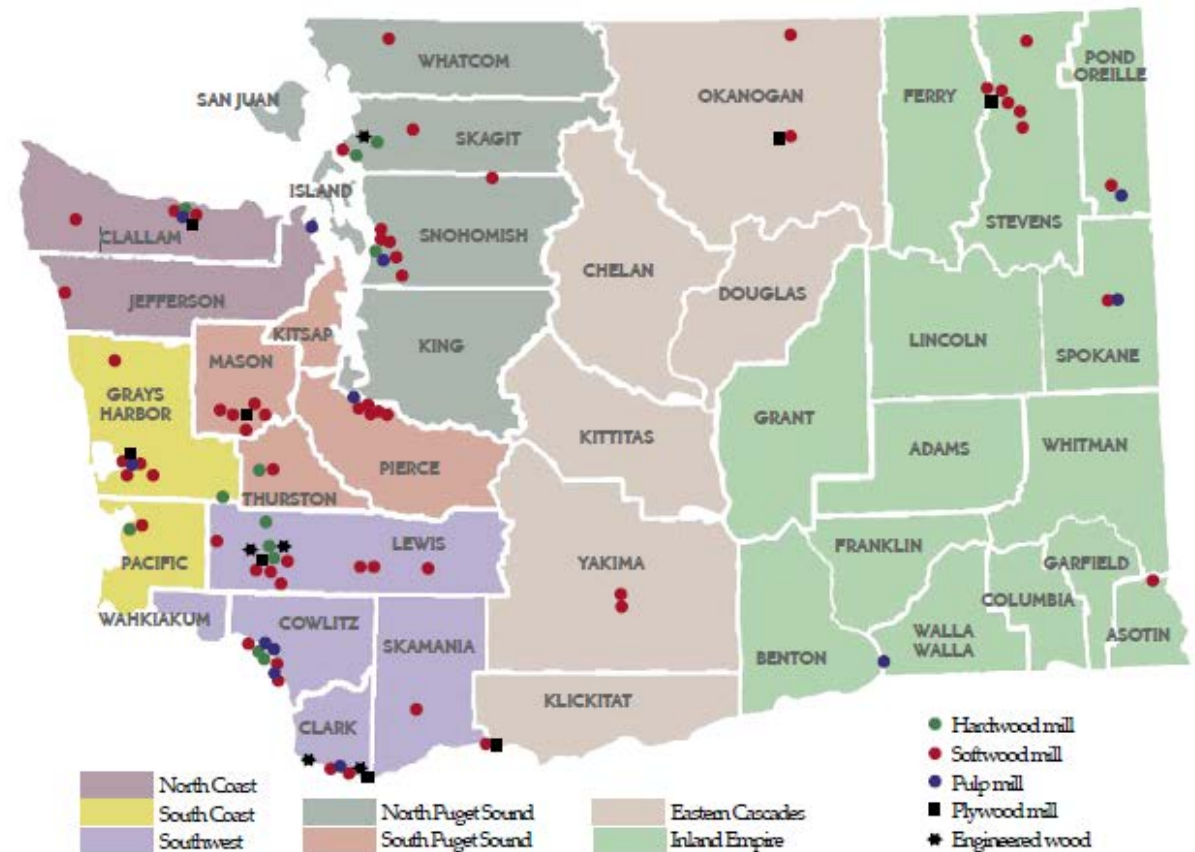
MOST POPULAR MOST COMMENTS

Competitive Advantages for WA

- Forest products
- Solar and polysilicon
- Batteries
- Agriculture Tech/Sciences
- Electric aviation
- Space and satellites
- Autonomous vehicles

Washington's forest products sector

1,700+ forest products firms
42,000 workers,
\$3 billion in annual wages
\$28 billion annual gross business income



Next steps to bolster sector development

- New Safe Start EDA grant won by Commerce will enable launch of \$3m cluster acceleration program
- Initiative will target acceleration of high growth sectors across the state that create living wage jobs
- Continued investment to develop clusters acceleration in WA will help drive job creation and compete globally for new business expansion

Thanks to our Safe Start project partners



#SafeStartWA



Washington State
Department of
Commerce

www.commerce.wa.gov



Thank you.

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